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UTILITY PATENT APPLICATION

Attorney Docket No.		SP035.C7.	
First Inventor		Garg et al.	
Title	Superscalar	RISC Instruction Scheduling	

	TRANSMITTAL	Express Mail Label No.
Ω	(Only for new nonprovisional applications under 37 CFR § 1.53(b))	Assistant Commissioner for Patents
To	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231
	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.	 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)
ゼ	Specification [Total Pages 31]	b. Specification Sequence Listing on:
\boxtimes	(preferred arrangement set forth below)	i. CD-ROM or CD-R (2 copies); or
	- Cross Reference to Related Applications Stotement Regarding Fed sponsored R & D	ii. □ paper c. □ Statements verifying identity of above copies
	- Reference to sequence listing, a table,	ACCOMPANYING APPLICATION PARTS
	- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)	
•	- Detailed Description	9. Assignment Papers (cover sheet & document(s))
_	- Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) [Total Sheets 9]	10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)
⊠ ^	1	11. English Translation Document (if applicable)
, Oa	a. Newly executed (original or copy)	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations
	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	13. Preliminary Amendment
	i. DELETION OF INVENTOR(S) Signal statement attached deleting inventor(s)	14. Return Receipt Postcards (MPEP 503) (Should be specifically itemized):
	named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).	15. Certified Copy of Priority Document(s) (If foreign priority is claimed)
5. 🛛	Application Data Sheet. See 37 CFR 1.76.	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attact form PTO/SB/35 or its equivalent.
: <u>[</u>		17. Authorization under 37 C.F.R. § 1.136(a)(3)
		Other:
18. or in	If a CONTINUING APPLICATION, check appropriate box, and an Application Data Sheet under 37 CFR 1.76:	d supply the requisite information below and in a preliminary amendment,
	☐ Continuation ☐ Divisional ☐ Continuation-in-Part Prior application information: Examiner To Be Assigned	Group/Art Unit: 2134
For (e of the prior application, from which an oath or declaration is supplied under Box 5b. visional application and is hereby incorporated by reference. The incorporatio <u>n can o</u> tted application parts.
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*Admitted only in Maryland *Admitted only in Virginia *Admitted only in Texas

March 1, 2002

WRITER'S DIRECT NUMBER: (202) 218-7835 INTERNET ADDRESS: TFIALA@SKGF.COM

Commissioner for Patents Washington, D.C. 20231

Box Patent Application

Re:

U.S. Non-Provisional Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. To Be Assigned; Filed: March 1, 2002

(Continuation of U.S. Appl. No. 09/906,099; Filed: July 17, 2001

For: Superscalar RISC Instruction Scheduling

Inventors:

Garg et al.

Our Ref:

SP035.C7

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. USPTO Utility Patent Application Transmittal Form (PTO/SB/05);
- 2. U.S. Utility Patent Application entitled:

Superscalar RISC Instruction Scheduling

and naming as inventors:

Sanjiv Garg Kevin Ray Iadonato Le Trong Nguyen Johannes Wang

the application consisting of:

Sterne, Kessler, Goldstein & Fox PLC: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents March 1, 2002 Page 2

- a. A specification containing:
 - i. 29 pages of description prior to the claims;
 - ii. 1 page of claims (1 claim);
 - iii. a one (1) page abstract;
- b. 9 sheets of drawings: (Figures 1-5, 6A, 6B and 7-10); and
- 3. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3); and
- 4. Two (2) return postcards.

Send correspondence to Customer Number 26111.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other prepaid postcard be stamped with the filing date and unofficial application number and returned as soon as possible.

This patent application is being submitted under 37 C.F.R. § 1.53(b) without Declaration and without filing fee.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicants Registration No. 43,610

TCF:ahy Enclosures

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SKGF Rev. 2/12/02 dcw



In re application of:

Garg et al.

Appl. No. To Be Assigned (Continuation of U.S. Appl. No. 09/906,099; Filed: July 17, 2001)

Filed: March 1, 2002

Superscalar RISC Instruction

Scheduling

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: SP035.C7

(1397.0170009)

Authorization To Treat A Reply As Incorporating An Extension Of Time Under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents Washington, D.C. 20231

Sir:

For:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicants Registration No. 43,610

Date: 3/1

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